

	Application No.	Applicant(s)
•	10/500,928	VAARALA ET AL.
Notice of Allowability	Examiner	Art Unit
	David G. Cervetti	2136
The MAILING DATE of this communication apperature. All claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT ROTHER Of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the cover sheet	oplication. If not included n will be mailed in due course. THIS
1. This communication is responsive to 8/20/07.		
2. The allowed claim(s) is/are 1-20.		,
 Acknowledgment is made of a claim for foreign priority upon a)	e been received. e been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv	nitted. Note the attached EXAMINEF es reason(s) why the oath or declar	R'S AMENDMENT or NOTICE OF ation is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mu-	st be submitted.	
(a) Including changes required by the Notice of Draftsper	son's Patent Drawing Review (PTO	9-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached ExaminerPaper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	l.84(c)) should be written on the draw the header according to 37 CFR 1.121	ings in the front (not the back) of (d).
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the CAL MATERIAL.
Attachment(s)	5. Notice of Informal	Patent Application
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview Summary	
 Information Disclosure Statements (PTO/SB/08), 	Paper No./Mail Da 7. Examiner's Amend	ate
Paper No./Mail Date	_	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Statem	ent of Reasons for Allowance
NASSER MOAZZAMI SUPERVISORY PATENT EXAMINER	9. Other	
TECHNOLOGY CENTER 2100		/David García Cervetti/
12.22		
10,22,07		

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DETAILED ACTION

- 1. Applicant's arguments filed August 20, 2007, have been fully considered.
- 2. Claims 1-20 are pending and have been examined.

Response to Arguments

- 3. The objection to the abstract of the disclosure is withdrawn.
- 4. The objections to claims 3, 4, 7, 12, and 13 are withdrawn.

Allowable Subject Matter

- 5. The following is an examiner's statement of reasons for allowance:
 - claims 1-20 are allowed;
 - regarding independent claim 1, the prior art of record neither alone nor in combination teach "the first terminal moving from the initial network address to a new network address, the first terminal sending an encapsulated request message, using the first encapsulation method, to the second terminal to change communication between the first terminal and the second terminal from the first secure communication link to a second secure communication link extending between the new network address of the first terminal and the network address of the second terminal, the encapsulated request message containing a description of the first encapsulation method performed by the first terminal" or "the second terminal using the description of the first encapsulation method to detect translations of the encapsulated request message performed by intermediate computers disposed en route between the first terminal and the second terminal, the second terminal responding to

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the first terminal with a reply message, the reply message having a

description about detected translations made by intermediate computers

disposed between the new network address of the first terminal and the

network address of the second terminal and/or encapsulation methods

supported by the second terminal in combination with the other limitations

recited in independent claim 1;

- claims 2-20 are allowed because of their dependence from independent claim

 1.
- 6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David G. Cervetti whose telephone number is (571)272-5861. The examiner can normally be reached on Monday-Tuesday and Thursday-Friday.

- 8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami can be reached on (571)272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
- 9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David García Cervetti/

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10/22/07